

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	124	(RSSI near5 modulat\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 08:23
L2	31	(RSSI near5 modulat\$3) with amplitude	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 08:23
L3	791	(channel response) with (transmitter)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 08:59
L4	775	L3 and (receiver)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 08:59
L5	0	L4 AND ((construct near5 transmitted) with (signal))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 09:00
L6	0	L4 AND ((construct near5 transmit) with (signal))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 09:00
L7	0	L4 AND (construct near5 transmit)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 09:01
S1	2	("20070116092").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/19 09:48
S2	2	("7042963").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/19 10:02
S3	0	("7042963").URPN.	USPAT	ADJ	ON	2008/11/19 10:03
S4	6	("5230003"   "5453997"   "5671255"   "5729557"   "5757813"   "6112325").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 10:03
S5	1121	455/7	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 11:52
S6	1121	455/7	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 14:38
S7	111	S6 AND (MAP or posteriori)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 14:38
S8	0	S7 AND reliability	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 14:55
S9	36	S7 AND reliable	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 14:55

S10	0	S6 AND ((MAP or posteriori) near5 (filter))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:07
S11	0	S6 AND ((MAP) near5 (filter))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:07
S12	2938	((MAP or posteriori) near5 (filter))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:07
S13	1863	((MAP or posteriori) near3 (filter))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:07
S14	16	S13 AND (relay station)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:08
S15	121	(relay station).ti.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:27
S16	1	S15 AND ((posteriori) near5 (filter))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:28
S17	1	S15 AND ((posteriori) near10 (filter))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:28
S18	4	S15 AND ((code or information) near5 (symbol))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:29
S19	4	("20030193966") or ("20030204808").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/19 15:49
S20	2	("4198633").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/19 17:51
S21	2	("4918633").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/19 17:52
S22	20	("4918633").URPN.	USPAT	ADJ	ON	2008/11/19 17:52
S23	1086	((relay or repeater) near (predictable or proven or positive or definite or dependable))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 08:07

S24	423	S23 AND (detect\$3 or probability)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 08:09
S25	0	S24 AND (maximum near2 posteriori)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 08:10
S26	0	S24 AND (posteriori)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 08:10
S27	0	S24 AND (MAP adj filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 08:11
S28	0	S24 AND (MAP filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 08:11
S29	5	S24 AND (wireless near communication)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 08:38
S30	5	S23 AND (wireless near communication)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 10:18
S31	2	("20040001464").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 10:21

S32	580	(wireless near (relay or repeater)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 10:29
S33	14	S32 AND decoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 10:30
S34	0	(Wireless Repeater Using Time Diversity In A Wireless Communications System).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 10:39
S35	30724	(dean).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 10:39
S36	125	S35 AND repeater	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 10:40
S37	3	S35 AND (wireless repeater)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 10:40
S38	11	("20030104781"   "20030123401"   "20030220075"   "20040001464"   "20040151238"   "20060205344"   "6640110"   "6640111"   "6717980"   "7039410"   "7209703").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 10:56

S39	22	(("6686853") or ("6304996") or ("6192501") or ("7353450") or ("7376196") or ("7236591") or ("6098189") or ("6990313") or ("7184703") or ("20030220075") or ("20040001464")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 11:46
S40	24	(("6686853") or ("6304996") or ("6192501") or ("7353450") or ("7376196") or ("7236591") or ("6098189") or ("6990313") or ("7184703") or ("5152002") or ("20030220075") or ("20040001464")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 12:18
S41	29	((relay or repeater) near (SINR or CINR or RSSI))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/20 12:28
S42	6	(("6859656") or ("6385462") or ("5115224")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/21 20:21
S43	0	((relay) with (multiple siganls))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 06:48
S44	0	((relay) and (multiple siganls))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 06:48
S45	0	((relay) and (multiple adj siganls))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 06:49
S46	0	((relay or repeater) and (multiple adj siganls))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 06:49
S47	65	((relay or repeater)near4 (receiving node))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 06:50
S48	38	S47 And (multiple)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 06:50

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